

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-------|------------------|---------|------------------|
| L1    | 419  | ((hard near4 handoff) or (hard near4 handover))   | USPAT | OR               | OFF     | 2004/12/22 10:22 |
| L2    | 16   | 1 and CDMA near4 GSM  | USPAT | OR               | OFF     | 2004/12/22 10:37 |
| L3    | 1    | 1 and (search\$3 or track\$3) same rotator  | USPAT | OR               | OFF     | 2004/12/22 10:38 |
| L4    | 1    | 1 and (RAKE or track\$3 or search\$3) same rotator  | USPAT | OR               | OFF     | 2004/12/22 10:39 |
| L5    | 1    | "6078570".pn.   | USPAT | OR               | OFF     | 2004/12/22 10:39 |
| L11   | 1196 | (rake near4 receiver)   | USPAT | OR               | OFF     | 2004/12/22 10:43 |
| L12   | 76   | 11 and frequency near4 track\$3   | USPAT | OR               | OFF     | 2004/12/22 10:46 |
| L13   | 17   | 12 and voltage near4 control\$4   | USPAT | OR               | OFF     | 2004/12/22 10:45 |
| L14   | 4    | 13 and rotator  | USPAT | OR               | OFF     | 2004/12/22 10:46 |
| L15   | 123  | 11 and voltage near4 control\$4   | USPAT | OR               | OFF     | 2004/12/22 10:46 |
| L16   | 5    | 15 and rotator  | USPAT | OR               | OFF     | 2004/12/22 10:44 |
| L17   | 17   | 12 and voltage with control\$4  | USPAT | OR               | OFF     | 2004/12/22 10:45 |
| L18   | 4    | 17 and rotator  | USPAT | OR               | OFF     | 2004/12/22 10:47 |
| L19   | 974  | frequency near4 track\$3 near4 loop   | USPAT | OR               | OFF     | 2004/12/22 10:46 |
| L20   | 580  | 19 and voltage near4 control\$4   | USPAT | OR               | OFF     | 2004/12/22 10:51 |
| L21   | 25   | 20 and rotator  | USPAT | OR               | OFF     | 2004/12/22 10:51 |
| L22   | 1    | 21 and (handover or handoff) and ((signal near4 interference near4 ratio) or SIR or RSSI)   | USPAT | OR               | OFF     | 2004/12/22 10:49 |
| L23   | 4    | 21 and ((signal near4 interference near4 ratio) or SIR or RSSI)   | USPAT | OR               | OFF     | 2004/12/22 10:56 |
| L24   | 1    | 19 and 1  | USPAT | OR               | OFF     | 2004/12/22 10:51 |
| L25   | 1    | 24 and voltage near4 control\$4   | USPAT | OR               | OFF     | 2004/12/22 10:53 |
| L29   | 143  | ((frequency near4 estimat\$3) or (frequency near4 error) or (frequency near4 offset)) and (voltage near4 control\$3) and rotator  | USPAT | OR               | OFF     | 2004/12/22 10:56 |
| L30   | 28   | ((frequency near4 estimat\$3) or (frequency near4 error) or (frequency near4 offset)) and (voltage near4 control\$3) same rotator | USPAT | OR               | OFF     | 2004/12/22 10:58 |
| L33   | 2    | 30 and (handoff or handover)  | USPAT | OR               | OFF     | 2004/12/22 11:00 |
| L34   | 35   | 1 and (RSCP or SIR or RSSI)   | USPAT | OR               | OFF     | 2004/12/22 11:00 |
| L36   | 2    | 34 and frame same compress\$3   | USPAT | OR               | OFF     | 2004/12/22 11:01 |